

Amendment

In the Claims:

Please amend claims 1, 47 and 58 as follows:

1. (Amended) A method for [producing] isolating an authentic, properly folded insulin-like growth factor (IGF) polypeptide from a [yeast cell] medium [comprising] into which the IGF polypeptide has been secreted by Pichia pastoris cells expressing the IGF polypeptide, wherein the method comprises:

(a) performing a [first] cation exchange chromatography with the [yeast cell] medium to yield a first IGF mixture;

(b) denaturing and renaturing IGF species present in the first IGF mixture to yield a second IGF mixture;

(c) subjecting the second IGF mixture to hydrophobic interaction chromatography to yield a third IGF mixture; and

(d) performing reverse phase high performance liquid chromatography on the third IGF mixture to yield a fourth IGF mixture, wherein the fourth IGF mixture has a greater amount of authentic, properly folded IGF than the first IGF mixture, and further wherein only one cation exchange step is performed in the method.

47. (Amended) A method for [producing] isolating an authentic, properly folded insulin-like growth factor (IGF) polypeptide from a [yeast cell] medium [comprising] into which the IGF polypeptide has been secreted by Pichia pastoris cells expressing the IGF polypeptide, wherein the method comprises:

(a) performing a [first] cation exchange chromatography with the [yeast cell] medium to obtain a partially purified IGF mixture;